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29. (Amended) The method of claim 28, wherein the cardiovascular disease is selected from the group consisting of hypertension, arrhythmia, and angina.

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35. (Twice Amended) The method of claim 27, further comprising administering to the subject a medicament other than the compound in an amount effective to treat a cardiovascular disease.

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40. (Amended) The method of claim 35, wherein the medicament is administered in an amount effective to treat angina.

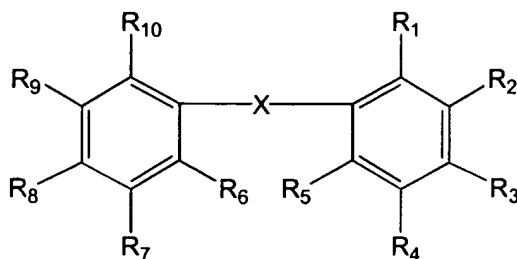
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42. (Amended) The method of claim 35, wherein the medicament is administered in an amount effective to treat arrhythmia.

44. (Amended) A kit comprising:

- a package housing a container containing a compound to inhibit calcium channels and a pharmaceutically acceptable carrier, wherein the compound has the general structural formula:

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wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>7</sub>, R<sub>8</sub>, R<sub>9</sub>, and R<sub>10</sub> independent of one another, are selected from the group consisting of -H, halogen, piperonyl, (C<sub>1</sub>-C<sub>6</sub>) alkyl, (C<sub>1</sub>-C<sub>6</sub>) alkenyl, (C<sub>1</sub>-C<sub>6</sub>) alkynyl, (C<sub>1</sub>-C<sub>6</sub>) alkoxy, -CN, -OR', -SR', -NO<sub>2</sub>, -NR'R', amino acid, -C(O)R', -C(S)R', -C(O)OR', -C(S)OR', -C(O)SR, -C(S)SR', -C(O)N(R')<sub>2</sub>, -C(O)C(O)R', -C(S)C(O)R', -C(O)C(S)R', -C(S)C(S)R', -C(O)C(O)OR', -C(S)C(O)OR', -C(O)C(S)OR', -C(S)C(S)OR', -C(S)C(O)SR', -C(O)C(S)SR', -C(S)C(S)SR', -C(O)C(O)N(R')<sub>2</sub>, -C(S)C(O)N(R')<sub>2</sub>, -C(O)C(S)N(R')<sub>2</sub>, and -C(S)C(S)N(R')<sub>2</sub>;

wherein R<sub>6</sub> is in the ortho position and is selected from the group consisting of -CO-NH-(CH<sub>2</sub>)<sub>2</sub>-<sub>5</sub>NH<sub>2</sub>, -CO-NH-(CH<sub>2</sub>)<sub>2-5</sub>NH-(CH<sub>2</sub>)<sub>z</sub>-H, -CO-NH(CH<sub>2</sub>)<sub>2-5</sub>NR<sub>15</sub>(CH<sub>2</sub>)<sub>z</sub>-H, -CO-R', -CO-OR', -CO-SR', -

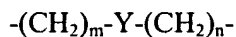
CO-N(R')<sub>2</sub>, -CO-CO-R', -CO-CS-R', -CO-CO-OR', -CO-CS-OR', -CO-CO-SR', -CO-CS-SR', -CO-CO-N(R')<sub>2</sub>, -CO-CS-N(R')<sub>2</sub>, -NH-CO-NH-(CH<sub>2</sub>)<sub>2-5</sub>NH<sub>2</sub>, -NH-CO-NH-(CH<sub>2</sub>)<sub>2-5</sub>NH-(CH<sub>2</sub>)<sub>z</sub>-H, -NH-CO-NH(CH<sub>2</sub>)<sub>2-5</sub>NR<sub>15</sub>(CH<sub>2</sub>)<sub>z</sub>-H, -NH-CO-R', -NH-CO-OR', -NH-CO-SR', -NH-CO-NO<sub>2</sub>, -NH-CO-N(R')<sub>2</sub>, -NH-CO-CO-R', -NH-CO-CS-R', -NH-CO-CO-OR', -NH-CO-CS-OR', -NH-CO-CO-SR', -NH-CO-CS-SR', -NH-CO-CO-N(R')<sub>2</sub>, and -NH-CO-CS-N(R')<sub>2</sub>,

wherein each R' is (CH<sub>2</sub>)<sub>z</sub>-NR''R'' and wherein R'' is independently selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>) alkyl, (C<sub>1</sub>-C<sub>6</sub>) alkenyl, (C<sub>1</sub>-C<sub>6</sub>) alkoxy, (C<sub>1</sub>-C<sub>6</sub>) alkynyl, (C<sub>6</sub>-C<sub>20</sub>) aryl, (C<sub>6</sub>-C<sub>20</sub>) substituted aryl, (C<sub>6</sub>-C<sub>26</sub>) alkaryl, substituted (C<sub>6</sub>-C<sub>26</sub>) alkaryl, and (C<sub>5</sub>-C<sub>7</sub>) heteroaryl wherein at least one atom of the heteroaryl is selected from the group consisting of a sulfur, a nitrogen, and an oxygen atom, wherein the aryl and alkaryl substituents are each independently selected from the group consisting of hydrogen, halogen, (C<sub>1</sub>-C<sub>6</sub>) alkyl, (C<sub>1</sub>-C<sub>6</sub>) alkenyl, (C<sub>1</sub>-C<sub>6</sub>) alkynyl and trihalomethyl;

wherein z is 1-6;

wherein R<sub>15</sub> is selected from the group consisting of halogen, (C<sub>1</sub>-C<sub>6</sub>) alkyl, (C<sub>1</sub>-C<sub>6</sub>) alkenyl, (C<sub>1</sub>-C<sub>6</sub>) alkynyl, and (C<sub>1</sub>-C<sub>6</sub>) alkoxy;

wherein X is a group having the following formula;



wherein Y is selected from the group consisting of S, N, and O;

wherein m and n, independent of one another, are integers of 0-5; and,

- instructions for using the compound to treat a subject having a calcium channel blocking disorder.

45. (Amended) The kit of claim 44, wherein the compound is of the general formula:

